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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

Date of Mailing:
May 31, 2005

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Attorney Docket No.

0380-P03628US0

U.S. Application Nor(If No.) In the North of Section No. (If No.) In the North of Section No. (If No.) In the North of Section No. (If No.) In the No. (If No.) In the

Express Mail Label No.:

EL997353144US

Int'l Application No. PCT/GB2003/005322

Int'l Filing Date

5 December 2003

Priority Date Claimed
5 December 2002

TITLE OF INVENTION

BIOREMEDIATION WITH TRANSGENIC PLANTS

Applicant(s) for DO/EO/US Alexander Pavlovich SOROKIN; Galina Genadievna BRYCHKOVA; Nikolai Alexandrovich KARTEL; Jonathan Dallas George JONES

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [X]This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. []This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3. []This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4. [X]The US has been elected (Article 31).
- 5. [X] A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. [] is attached hereto (required only if not communicated by the International Bureau).
 - b. [X] has been communicated by the International Bureau.
 - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - .⁴ a. [] is attached hereto.
 - b. [] has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. [] are attached hereto (required only if not communicated by the International Bureau).
 - b. [] have been communicated by the International Bureau.
 - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
 - d. [] have not been made and will not be made.
- 8. [] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
- 9. [] An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10. [] An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

- 11. [] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. [] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. [X] A FIRST preliminary amendment.
- 14. [] A SECOND or SUBSEQUENT preliminary amendment.
- 15. [] A substitute specification.
- 16. [] A change of power of attorney and/or address letter.
- 17. [] A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 1.825.
- 18. [] A second copy of the published international application under 35 U.S.C. 154(d)(4).
- 19. [] A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20. [X] Other items or information: Copy of Form PCT/IB/308

Not y⊌ ess	agreed / > P	CT/GB2003/005322	2	03	80-P03628US0	
The following fees are submitted: 21. [X] BASIC NATIONAL FEE		,	FOC'S PS \$300	\$300	536923	
22. [] Examination Fee If international preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					MONTHUMENTA.	
23. [] Search Fee Search fee (37 CFR 1.445(a)(2) has been paid on the international application to the USPTO as a International Searching Authority					04 1406. PRE YALTE 1008 AURIGINES 1622 (500	
Total of 21, 22, 23				\$1,000 .		
[] Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program filed in an electronic medium). Total Sheets Extra Sheets No. of each add'l 50 (round up to whole number) -100 = /50 = x \$250				\$0	1642400	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date				\$0		
Claims	Number Filed	Number Extra	Rate			
Total Claims	31 -20	= 11	50	\$550		
Independent Claims	3 -3	= 0	200	\$0		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360						
TOTAL OF ABOVE CALCULATIONS 201265 CHALVARAD 0015435200						
[] Applicant claims small entity status. See 37 CFR 1.27., FC: 9204 The fees indicated above are reduced by 1/2					\$100.00 CR	
SUBTOTAL =				\$0		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f))				\$0		
TOTAL NATIONAL FEE =				\$1,550		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property				\$0		
TOTAL FEES ENCLOSED =				\$1,550		

a. [X] A check in the amount of \$ 1550 to cover the above fees is enclosed

b. [] Please surcharge Deposit Account No. 04-1406 in the amount of \$______to cover the above fees. A duplicate copy of this sheet is enclosed.

c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1406. A duplicate copy of this sheet is enclosed.

SEND ALL CORRESPONDENCE TO: **CUSTOMER NUMBER 000110** to the attention of the individual listed below.

Kathleen D. Rigaut, Ph.D., Registration No. 43,047

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COMMISSIONER FOR PATENTS P.O. Box 1450	DATE OF MAILING					
Alexandria, VA 22313-1450	31 May 2005					
BOX PCT	APPLICANT'S OR AGENT'S FILE REF. 0380-P03628US0					
IDENTIFICATION OF THE INTERNATIONAL APPLICATION						
INTERNATIONAL APPLICATION NO. PCT/GB2003/005322	INTERNATIONAL FILING DATE 05 December 2003					
APPLICANT (name) PLANT BIOSCIENCE LIMITED						
TRANSMITTAL OF LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)						
CERTIFICATE OF MAILING BY EXPRESS MAIL UNDER 37 C.F.R. §1.10						
NO. OF EXPRESS MAIL LABEL EL997353144US DATE OF DEPOSIT WITH POSTAL SERVICE May 31, 2005						

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above, and is addressed to Mail Stop PCT, COMMISSIONER FOR

Jane C. Bogan
Name of Person Mailing Paper or Fee

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Signature of Person Mailing Paper or Fee